

What Is Claimed Is:

1. An automatic transaction apparatus for communicating with a Web server and performing guide display  
5 and transaction operation according to the operation of a user, comprising:

a display unit for performing said guide display;

a plurality of I/O units for performing said transaction operation; and

10 a control unit for controlling the guide display of the screen of said display unit according to a screen content from said Web server, and controlling said plurality of I/O units according to an object embedded in said screen content, wherein said control unit controls the sequence of  
15 said I/O units by the script of said object, and updates a display message of said display unit according to said sequence control.

2. The automatic transaction apparatus according to  
20 Claim 1, wherein said control unit further comprises

a browser which interprets an applet tag of the screen content from said Web server and performs said guide display, and also interprets an applet tag of said object embedded in said screen content and calls up a method for each processing  
25 for controlling said I/O unit, and

said control unit controls the sequence of said I/O unit from said browser and updates the display message of said

display unit according to said sequence control.

3. The automatic transaction apparatus according to Claim 2, wherein said control unit performs communication  
5 between the applet of said object and the applet of said screen, and updates the display message of said display unit.

4. The automatic transaction apparatus according to Claim 2, wherein said control unit calls up a function of  
10 said script by the applet of said object, and updates the display message of said display unit.

5. The automatic transaction apparatus according to Claim 1, wherein said control unit calls up a method for each  
15 processing for controlling the synchronization of said plurality of I/O units according to the script of the object embedded in said screen content, and controls the synchronization of said plurality of I/O units.

20 6. The automatic transaction apparatus according to Claim 1, wherein said I/O unit further comprises a cash unit for at least receiving cash, validating the received cash, and depositing the cash, and

said control unit interprets the script of said screen  
25 content and updates the display message of said display unit according to the operation of said cash unit.

7. The automatic transaction apparatus according to Claim 6, wherein said control unit sends a request to said Web server after executing an initial deposit and additional deposit.

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8. A control method of an automatic transaction apparatus for communicating with a Web server and performing guide display and transaction operation according to the operation of a user, comprising the steps of:

10 performing guide display on the screen of a display apparatus according to a screen content from said Web server;

controlling the sequence of I/O units according to an object embedded in said screen content; and

15 updating a display message of said display unit according to the sequence control of said I/O units using said objects.

9. The control method of an automatic transaction apparatus according to Claim 8,

20 wherein said guide display step comprises a step of interpreting an applet tag of the screen content from said Web server by a browser and performing said guide display,

said control step comprises a step of interpreting an applet tag of said object embedded in said screen content and  
25 calling up a method for each processing for controlling said I/O units, and

said update step comprises a step of updating the

display message of said display unit according to the  
sequence control of said I/O units from said browser.

10. The control method of an automatic transaction  
5 apparatus according to Claim 9,

wherein said update step comprises a step of performing  
communication between the applet of said object and the  
applet of said screen, and updating the display message of  
said display unit.

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11. The control method of an automatic transaction  
apparatus according to Claim 9,

wherein said update step comprises a step of calling up  
a function of said script by the applet of said object, and  
15 updating the display message of said display unit.

12. The control method of an automatic transaction  
apparatus according to Claim 8,

wherein said control step further comprises a step of  
20 calling up a method for each processing for controlling the  
synchronization of said plurality of I/O units according to  
the script of the object embedded in said screen content, and  
controlling the synchronization of said plurality of I/O  
units.

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13. The control method of an automatic transaction  
apparatus according to Claim 8,

wherein said update step comprises a step of interpreting the script of said screen content and updating the display message of said display unit according to the operation of a cash unit which is provided as said I/O unit  
5 for at least receiving cash, validating the received cash and depositing the cash.

14. The control method of an automatic transaction apparatus according to Claim 13, further comprising a step of  
10 sending a request to said Web server after said cash unit executes an initial deposit and additional deposit.

15. An automatic transaction system comprising:  
a Web server; and  
15 an automatic transaction apparatus which communicates with said Web server and performs guide display and transaction operation according to the operation of a user,

wherein said automatic transaction apparatus comprises:  
a display unit for performing said guide display;  
20 a plurality of I/O units for performing said transaction operation; and

a control unit for controlling the guide display of the screen of said display unit according to a screen content from said Web server, and controlling said plurality of I/O  
25 units according to an object embedded in said screen content,  
and wherein said control unit controls the sequence of said I/O units by the script of said object, and updates a

display message of said display unit according to said sequence control.

16. The automatic transaction system according to  
5 Claim 15, wherein said control unit of said automatic transaction apparatus comprises a browser which interprets an applet tag of the screen content from said Web server, and performs said guide display, and also interprets an applet tag of said object embedded in said screen content, and calls  
10 up a method for each processing for controlling said I/O units, and  
said control unit controls the sequence of said I/O unit from said browser and updates the display message of said display unit according to said sequence control.

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17. The automatic transaction system according to  
Claim 16, wherein said control unit performs communication between the applet of said object and the applet of said screen, and updates the display message of said display unit.

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18. The automatic transaction system according to  
Claim 16, wherein said control unit calls up a function of said script by the applet of said object, and updates the display message of said display unit.

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19. The automatic transaction system according to  
Claim 15, wherein said control unit calls up a method for

each processing for controlling the synchronization of said plurality of I/O units according to the script of the object embedded in said screen content, and controls the synchronization of said plurality of I/O units.

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20. The automatic transaction system according to Claim 15, wherein said I/O unit comprises a cash unit for at least receiving cash, validating the received cash and depositing the cash, and

10 said control unit interprets the script of said screen content and updates the display message of said display unit according to the operation of said cash unit.

21. The automatic transaction system according to Claim 20, wherein said control unit sends a request to said Web server after executing an initial deposit and additional deposit.